

Asta, Gino dall' and Bassi, Ivano Walter.
PREPARATION AND CRYSTALLINE STRUCTURE OF
ISOTACTIC POLYVINYL n-BUTYL ETHER. [1961]
3300 words, 17 refs.

Order from CTS(Chem) \$13.20 CTS(Chem)-252
subsequent copies \$ 2.50/ea.

Trans. of [la] Chimica e [il] Industria (Italy) 1961,
v. 43, no. 9, p. 999-1003.

DESCRIPTORS: *Ethers, *Vinyl radicals, *Butyl radi-
cals, Polymerization, *Polymers, Crystal structure,
Aluminum, Catalysts, Friedel-Crafts reactions,
Stereochemistry, Ethylenes.

(Chemistry--Organic, TT, v. 7, no. 6)

62-12301

- I. Asta, G. dall'
- II. Bassi, I. W.
- III. CTS(Chem)-252
- IV. Chemical Translating
Service, Palo Alto,
Calif.

197098

Office of Technical Services

Asta, Gino dall and Oddo, Nino.
 CATIONIC STEREOSPECIFIC POLYMERIZATION OF
 SOME ALKYL ETHERS. [1960] 2000 words 8 refs.
 Order from CTS(Chem) \$8.00 CTS(Chem)-182
 subsequent copies \$1.36/ea.

Trans. of [la] Chimica e[']Industria (Italy) 1960,
 v. 42, no. 11, p. 1234-1237.

(Chemistry--Organic, TT, v. 5, no. 5)

61-12501

1. Ethers--Polymerization
2. Vinyl compounds--Polymerization
3. Title: Stereospecific polymerization
 - I. Asta, G. dall
 - II. Oddo, N.
 - III. CTS(Chem)-182
 - IV. Chemical Translating Service, Palo Alto, Calif.

Office of Technical Services

45
Calcifying Epithelial Odontogenic Tumor.
Report of 1 Case, by J. H. Astacio,
A. P. Martinez.
SPANISH, per, Archivos Colegio Medico d'El
Salvador, San Salvador, Vol 17-18, 1964,
pp 283-290.
HTC-69-15929-062

J. H. Astacio

Sci-DEM
Feb 70

403,058

Technology of the Inoculation of Cast
Iron With Cerium Alloy, by P. I.
Talanov, N. I. Astafurova.

RUSSIAN, per, Iz Vses Ucheb Zaved,
Chern Met, IX No 5, 1961,
pp 177-183.

HB 5243

Sci - Min/Met
Oct 61

171, 816

Successes of Soviet Metal Science, by A. A.
Astaf'yev, 21 pp. UNCLASSIFIED

RUSSIAN, no per, Metal i Obrabotka Metallov, No 11,
Moscow, 11 Nov 1957, pp 2-18.

US JPRS/DC-L-346

USSR

Econ - Metallurgy

Sci - Min/Met

Jun 58

64,659

Practices for the Cooling of [Large] Forgings
From Tempering Temperature, by A. A.
Astaf'yev, et al.

RUSSIAN, per, Metallov i Term Obrab Metallov,
No 2, 1960, pp 42-47.

HB 5317

Meta Metallurgica

190,714

Sci - Min/Met
Apr 62

Perfecting the Process of Roasting Nickel
Concentrate in a Fluidized Bed at the "Severo-
nikel'" Combine, by Yu. V. Alekseyev, A. F.
Astaf'yev, 7 pp.

RUSSIAN, per, Sovet Metal, Vol IV, No 7,
1963, pp 29-34.

Primary Sources

Sci
Jan 64

270,387

Certain Results of Experimental Research Concerning
Moisture-Catching Machinery in Steam Turbines, by
A. N. Anisimov, 6 pp.
RUSSIAN, *Pril. Energomaashinostroyeniya*, Vol VI, No 2,
1960.

Navy Tr 3739/EnShips 838

Sci - Engr
Mar 68

250,952

EFFECT OF ALLOYING ELEMENTS ON THE WELDABILITY OF
HIGH-STRENGTH STEELS, BY A. S. ASTAFENI,
A. P. GAYAYEV, ET AL, 11 PP.

RUSSIAN, PER, SVAROVNOYE PROIZVOD, NO 5, 1963, PP 4-

JPRS 21696

SCI-MAT & MET
NOV 63

212,212

The Effects of Alloying Elements on the Properties
of 18G2 Steel When Exposed to Welding Cycles,
by A. S. Astaf'yev, O. B. Shcherbakov, 5 pp.
RUSSIAN, per, Avtomat Svarka, No 3, 1964,
pp 32-37.

BWRA

Sci

Oct 64

268,145

Conditions Affecting the Reliability of
Radio Equipment, by A. V. Astaf'yev, 237 pp.
UNCLASSIFIED

RUSSIAN, bk, Okruzhayushchaya Sreda i Nadezhnost'
Radiotekhnicheskoy Apparatury,

ACBI H06521
ID 2156406

Sci - Electronics
Jan 61

135,604

Astaf'yev, A. V.
ENVIRONMENT AND RELIABILITY OF RADIO
EQUIPMENT. [1961] 235p. (52 figs. omitted) 10 refs.
H-6521; JPRS (R-1270-D).
Order from OTS \$3.50

61-11174

Trans of mono. Okruzhayushchaya Sreda i Nadezhnost'
Radioelekhnicheskoy Apparatury, Moscow, 1959, 232p.

DESCRIPTORS: *Radio equipment, *Reliability,
Climatic factors.

Climatic conditions in which radio equipment may be
found or operated are described and analysis of typical
failures of radio components and materials are pre-
sented. Considerable attention is devoted to the physi-
cal processes of interaction of materials with the
environment. The concluding section of the book is
devoted to methods of calculating the reliability and
general problems of designing of radio equipment with
consideration of the effect of environment. The book
(Engineering--Electrical, TT v. 6, no. 1) (over)

61-11174

- I. Astaf'yev, A. V.
- II. ACSI H-6521
- III. JPRS-R-1270-D
- IV. Joint Publications Research
Service, Washington, D. C.

Office of Technical Services

Weldability of 15GS Low-Alloy Steel, by A. S.
Astaf'ev, V. S. Navoev, 3 pp.

RUSSIAN, per, Stal, No 5, 1962, pp 448-452

BISI

Sci

Oct 62

214,320

The Welding of 25 mm Thick Cast Kh20NCOT Chromium-Nickel Alloy, by A. S. Astaf'yev, B. E. Ivanov, 7 pp

RUSSIAN, per, Avtomat Sverka, Vol LXXXII, No 6, 1960, pp 48-54.

BWRA

Sci

Jun 61

154,884

Study of the Efficacy in Focal Droplet Infections,
by V. I. Vashkov, R. M. Ginzburg, A. K. Astar'yeva,

u

RUSSIAN, per, Trudy Tsentral Nauch-Issled Dezinfektsionnogo Inst, Vol X, 1957, pp 34-42. 9072175.

USDA

Sci - Med

Oct 60

129,837

126
Electronic Aids to Aircraft Navigation
(Chapters 3,4,11,12, 14,15,16,19,24,25,
27,28, by G. P. Astaf'yev, V. S. Shebshayevich,
et al, 351 pp.
RUSSIAN, rpt, Radiotekhnicheskiye Sredstva
Navigatsii letatel'nykh Apparatov, 1963,
pp 126-304; 356-437; 458-530; 573-602;
725-823; 867-941. *p100054167-V
FTD MT 65-94

G. P. Astaf'yev

Sci-Navigation Mar 67

320,799

(1374/22-B)

New Surgical Cold Light Mirrors, by G. V.
Antaf'yev, S. P. Fedorov, 3 pp.

RUSSIAN, per, Voenno-Med Zhur, No 5, 1959.

JPRS 2443

Scl - Med
Oct 60

130,373

Modern Equipment for Intestinal Surgery, by S. I.
Babkin, G. V. Astaf'yev, T. V. Kalinina, 8 pp.

RUSSIAN, bk, Novye Khirurgicheskie Apparaty i
Instrumenty i Opyt Ikh Primeneniya, No 1, 1957.

OTS 60-21169
FL-480

Sci - Med

172, 712

Nov 61

PST 212

Absorption Spectra of Carbanions, by L. V.
Astaf'ev, A. I. Shatenshtein, 4 pp.

RUSSIAN, ner, Optika i Spektro, Vol. VI, No 5.
1959, pp 631-636.

Optical Society
of America

Sci

Dec 59

103,822

(NY-2800)]

Expanding the Production of Economical and
Progressive Building Materials, by
K. Astaf'yev, 12 pp.

RUSSIAN, per, Narodnoye Khoz Uzbek,
No 9, 1961, pp 42-52.

JPRS 11734

USSR
Econ
Jan 62

178, 138

Determining Nickel, Vanadium, Chromium and Copper in
Clays by Spectrum Analysis, by N. V. Astafiev, R. S.
Rubinovich, S. A. Yakovleva, 2 pp.

Full tr

RUSSIAN, bimoper, Iz Ak Nauk, Ser Fiz, Vol XIX, No 2,
1955, p 192. CIA C 42795

35,856 Columbia Tech Tr

Scientific - Physics, Min/Metals
Jun 56 GTS/æex

~~The Butt Welding of Blanks for Roller Bearing Races,~~
by S. S. Astafyev, D. S. Lvov, Yu. L. Rozhdestven-
skiy, E. S. Slepak, 9 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1959, pp 18-20.

British Welding Res Assoc

Sci
Aug 60

122,099

Dual Scattering of Relativistic Pions by
Nucleons, by V. A. Astaf'ev, 6 pp.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz.,
Vol XXXVI, No 1, (a), pp 98-107.

Amer. Inst. of Phys
Sov. Phys. - JETP
~~Vol. 32, No. 1~~

Aug 59

93, 988

(FDD 29121)

Virucidal and Bactericidal Properties of Some
Chemical Compounds, by V. I. Vashkov, A. K.
Astaf'yeva, 3 pp.

Full tr

RUSSIAN, no par, Gig 1 San, Moscow, Jul 1953,
pp 48, 49.

CIA/FDD U-8961

USSE

Sci - Medicine, disinfection of air
Oct 56

(Both)

Tempering Characteristics After Induction Hardening, by I. N. Kldin, E. V. Astaf'yeva, A. N. Marshalkin.

RUSSIAN, per, Metal i Obra Metallov, No 9, 1958, pp 2-12.

Henry Bratcher 4348
\$9.50

Sci - Min/Met

Apr 59

84,262

Immobilization of Potassium in Soil, by I. S.
Litvinov, E. V. Astafyeva, 5 pp.

~~RUSSIAN~~ per, Mikrobiologiya, Vol. XXVI, No 2, 1957,
pp 167-171.

Amer Inst of Biol Sci

Sci. - Biology
Apr 58

60, 954

The Genus *Allorismella* Gen. Nov. in the
Lower Carboniferous of the Moscow Basin,
by K. A. Astaf'eva-urbaitis.

RUSSIAN, per, Izvestiya Vysshikh Uchebnykh
Zavedenii Geologiya i Razvedka, 1963, No 12,
pp 35-43.

NIL RTS 2687 (On Loan or Purchase)

K. A. Astaf'eva-Urbaitis

Aug 65

288,839

National Convention Sets Forth Principles of PN,
by Hugo Astaiza C. 6 pp.

SPANISH, np. El Comercio, Quito, 29 Mar 1969.
p 12.

JPRS 47970

Hugo Astaiza

LA-Ecuador

May 69

Pol

381,623

The Interaction of Alcohols with Triethylhydroxysilane,
by K. A. Andrianov, V. V. Astakhin, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, (91),
No 11, 1959, pp 3752-3753.

ATIC MCL-576/III

Sci - Chem

Oct 60

128,135

Reactions of Organomonohydroxysilanes with Isocyanates
(Synthesis of Silicoorganic Urethans), by V. V.
Astakhin, I. P. Losev, K. A. Andryanov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 3,
1959, pp 904-906.

Consultants Bureau

Sci

Apr 60

115,253

Reaction of Organosilicon Urethans and
Organomonohydroxysilanes With Alcohols, by K. A.
Andryanov, V. V. Astakhin, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2698-2701.

Consultants Bureau

Sci

Aug 60

✓
126,743

Synthesis of Some Triethylsiloxyalkoxytitanes, by
K. S. Andrianov, V. V. Astakhin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
pp 1014-1015.

CB

126,407

Sci
Aug 60

72
Modernization of Inflatable Life Rafts PSM-6M
and PSM-10M, by A. A. Astakhov and P. F. Kor-
sakov.

RUSSIAN, per, Rybnoe Khoziaistvo, Vol 43, No 7,
1967, pp 34-36.

*Dept of Interior

Fish and Wildlife Service

BCF, Bureau of Foreign Fisheries

Sci-Tech

Nov 67

A. A. Astakhov

Improved Technique for Determining the Softening
Temperatures of Ores and Sinters, by A. G.

Astakhov,

~~XXII~~
RUSSIAN, mo per, Zavod Lab, Vol. ~~XXI~~, No 5, 1956,
pp 571, 572.

Henry Brubaker

Tr No 3903

\$1.90

Sci - Min/Metals

Apr 1957 CTS/dex

47,043

107-
Stages in the Development of Single-Bucket
Excavators, by A. I. Astakhov, 7 pp.
RUSSIAN, per. Stroitel'nyye i Dorozhnyye Mashiny.
No 10, Oct 1967, pp 14-17.
JPRS 44081

Sol-Mach Engr
Feb 68

349,092

A. I. Astakhov

Thinning Four-Fermion Model and Perturbation Theory.

by A. V. Astakhov.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol 174, No 4,
June 1967, pp 771-774.

Am Inst Phys

Vol 12, No 6, Dec 1967

A. V. Astakhov

Feb 68

349,368

On the Proof of Double Spectral Representations,
by A. V. Astakhov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXXIII,
No 2, 1960, pp 307-310.

AIP
Sov Phys- Doklady
Vol V, No 4

Sci

5

Mar 61

141,678

Questions of Commodity Production and the Law
of Value under Socialism, by B. Astakhov, L.
Voznesensky, F. Volkov, A. Yudkin, 8 pp.

RUSSIAN, per, Voprosy Ekonomiki, Vol I, No 4,
1957, pp 109-122.

Internat'l Arts and Sci Press
33 West 42nd St., NY. NY.
Vol I, No 6

USSR
Sci - Econ

Oct 58

75,198

Distribution of Pressure Over the Contact
Area in Rolling, by I. G. Astakhov,

RUSSIAN, per, Trudy Moskovskogo Inst. Stali,
in. I. V. Stalina, Symposium No 30, on
"Structure and Properties of Steel", 1951,
pp 147-180.

Brutcher Tr No 2906
\$3.70

21,076

Scientific - Min/Metals Feb 55 CTS

Changes in the Structure of the Negative Plate During
Operation of a Silver-Zinc Storage Cell, by
A. I. Oshe, I. I. Astakhov, et al, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIV, No 10,
1961, pp 2254-2260.

CB

Sci
Aug 62

206, 749

Polymorphism of Lead Dioxide and the Structure of
Electrolytic Deposits, by I. I. Astakhov, I. G.
Kiselev², B. N. Kabanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5,
pp 1041-1043.

CB

Sci
Aug 60

126,422

Electron Microscopic Investigation of the Influence
of the Conditions of Preparation of Lithium Grease
on Its Microstructure, by A. A. Trapeznikov, G. G.
Shehegolev, I. I. Astakhov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSR, Ser Fiz, Vol XXIII,
No 6, 1959, pp 777-.

Columbia Tech

Sci

Aug 60

124,321

The Compressibility of Motor Fuels, by
I. V. Astakhov, 16 pp.

RUSSIAN, per, Energo-Mashinostroyeniye, No 9,
1960, pp 8-11. 9663462

FTD MCL-1288/1

Sci - Fuels, Engr

171,845

25 Oct 61

125
Special Types of Communications in Pits, by
K. G. Astakhov.
RUSSIAN, per, Usol', Vol 1, 1960, pp 33-35.
NII. Ref: 9022.56 (1912)

K. G. Astakhov

Sci/Ench. Indus. Civ & Mar Engr
Feb 68 349,601

Spectrophotometric Study of Complex Formation by
Rare Earths With Nitrilotriacetic Acid, by
K. V. Astakhov, V. B. Verenikin, et al, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 9, 1961,
pp ~~2069-2076~~ 2069-2076.

Cleaver-Hume Press Ltd.

Sci
Oct 62

213,563

Certain Internal Complex Compounds of the Elements
of Group II and Their Solubilities, by K. V.
Astakhov, E. D. Kiseleva.

RUSSIAN, per, Zhur Obshch Khim, Vol XX, No 10,
Oct 1950, (page p 1780).

TVA Wilson Dam Chemical Sil 3010

Consultants Bureau
New York

Scientific - Chemistry

14,524

On Some Regularities in the Field of Organometallic
Compounds, by K. V. Astakhov, A. M. Kabakchi (Moscow),
15 pp. (AF 81037).

RUSSIAN, bimo per, Uspekhi Khimii, Vol XVII, No 5,
1948, pp 578-584.

AME F-TS-6699-TE

USSR

Scientific - Chemistry, compounds, organometallic

A 353

An Investigation of Hydrates by the Hydride Method,
by K. V. Astekhov, A. G. Elitsur, K. M. Nikolskov,
10 pp.

Full translation.

RUSSIAN, no per, Zhur Obsl Khim, Vol XXI, No 10,
Oct 1951, pp 1753-1762. *CIA D 182340*

Consultants Bureau, 1952

USSR

Oct 1951

Scientific - Chemistry

A-354

Hydrogen Superoxide, HO_2 , As An Intermediate
Compound, by K. V. Astakov, A. G. Getsov, 5 pp.

RUSSIAN, thrice-uo per, Dok Ak Nauk SSSR, Vol
LXXXI, 1951, pp 43-45.

AEC Tr 1771

RT 2101

Scientific - Chemistry
CIS/DEX

10,042

Effect of Impurities in Selenium on the Electrical
Properties of Selenium Rectifiers, by N. A. Penin,
K. V. Astakhov.

Full translation.

RUSSIAN, mo per, Zhur Tekh Fiz, Vol XVI, No 2, 1946,
pp 199-206.

AEC Tr 1616
,,

USSR

Scientific - Electronics

Jul 53 CTS

4013

Handbook of Strength Specification of Aircraft,
Part VI, by M. P. Astakhov, A. V. Karavayev,
S. Ya. Makarov, Ya. Ya. Suzdal'tsev, 77 pp.
(AF 641131)

Full tr

RUSSIAN, bk, Spravochnaya Kniga po Raschetu Samolet
na Prochnost', Moscow, 1954, pp 644-697.

CTA 361772

ATIC F-TS-8584/V

Sci - Aeronautics
Feb 1957 CTRdex

44,462

~~Brush Noise of Single-Phase Commutator~~
Horse-Power Motors, by N. V. Astakhov.

RUSSIAN, per, Elektrichestvo, No 9, 1959,
pp 46-50.

DSIR LLU RTS 1608

Sci - Engr

Oct 60

130,736

SLA 61-15642

Magnetic Noise in Universal Commutator Micro-
motors, by H. V. Astakhov. UHCL

RUSSIAN, per, Elektrichestvo, No 1, 1959,
pp 41-45.

DSIR LIU RTS 1466

(12a. 6a.)

Sci - Electricity
Apr 60

113,024
SLA: 61-13225

Fundamentals of Planning and Designing, by
V. A. Astakhov, 10 pp.

RUSSIAN, manual, Proyektirovaniye i montazh ~~ustanovok~~
ustanovok kontrolya i avtomatiki v ~~neftepererabatyvayushchey~~
neftepererabatyvayushchey promyshlennosti (The
Planning and Assembly of Control and Automatization
Units for the Petroleum and Gas Refining Industry,
~~in~~ Moscow/Leningrad, 1952, pp 7-34, Encl to
IR-495-55, AFOIN-1A1. CIA D 306561

AF 684695

29,254

USSR
Economic - Petroleum Industry
Dec 55 CTS/DEX

Nutrition of Plants with Methionine, by
A. E. Fomin, N. K. Astakhova, 4 p.

RUSSIAN, per, Fiziolog Rasteniy, Vol VI, N^o 3,
1959, pp 348-350.

ATBS

Sci
Jan 60

106,036

Condensation of Formaldehyde With Ketones and Aldehydes. Synthesis of 5,7-Dimethyl-4,8-diphenylundecadiene-1,10-diol 4,8, by M. K. Astakhova, M. H. ~~XXXXXXXX~~ Tilichenko. 3 pp.

2

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 10, 1952, pp 1810-1812.

Consultants Bureau

Scientific - Chemistry

14,484

(FDD 21013)

A Method of Purifying Diphtheria Toxin and Anti-toxin, by A. H. Sabaldyr, M. F. Hulyy, S. M. Terekhov, P. S. Astakhova, V. I. Nyentsova, 12 pp.

UKRAINIAN, no per, Ukrains'kiy Biokhimiicheskii Zhur., Vol XXIV, No 2, Kiev, Feb 1952, pp 137-147.

CIA/FDD/U-6387

USSR - Ukrain.

Sci - Medicine, laboratory
procedures

18,216

(FDD 21014)

A Study of Preparation of Diphtheria Toxin
and Antitoxin Purified and Concentrated by
Precipitation at the Isoelectric Point, by
S. M. Terekhov, P. S. Astakhova, V. I.
Nyemtsova, M. F. Hulyy, K. H. Sabaldyr,
18 pp.

UKRAINIAN, as per, Ukrains'kiy Biokhimichniy
Zhur, Vol XXIV, No 2, Kiev, Feb 1952, pp 149-
157.

CIA/FDD/U-6388

USSR - Ukrain.
Sci - Medicine, laboratory
procedures

18.215

(NY-3435).

Treatment of Radiation Sickness Complicated by
Traumatic Shock, by I. V. Il'yinskaya, T. E.
Astakhova, 6 pp.

RUSSIAN, per, Medit Radiolog, Vol. IV, No 10, 1959.

JPRS 2707

Sci - Medicine

Oct 60

130,994

(4652-N)

Bone Marrow Injection in the Comprehensive Treatment of Radiation Sickness Complicated by Severe Traumatic Shock, by I. V. Il'inskaya, T. N. Astakhova, 5 pp.

RUSSIAN, per, Medit Radiolog, No 6, 1960.

JPRS 5649

Sci - Med
Oct 60

130,860

(NY-6677/4)

The Use of Bone Marrow Transplantation in the
Comprehensive Treatment of Radiation Sickness,
by I. R. Petrov, I. V. Il'inskaya, T. N. Astakhova,
15 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, No 7,
1961, pp 63-71.

JPRS 10248

Sci - Med

173, 678

Oct 61

Apparatus for Artificial Respiration With Oxygen,
by T. N. Astakhova, N. V. Kerostovets, ⁷⁸¹₂ pp.

RUSSIAN, per, *Viz Khim SSSR imeni I. M. Sechenova*,
Vol XLIII, No 8, 1977, pp 806-807.

Pergamon Institute

Sci - Phys

Jul 58

66,597

On a New Family of Lower Triassic Coratites--
Doxicranitidae, by T. V. Astakhova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CEXXI, No 4,
1960, pp 945-947.

AGI

Sci

Jun 61

157,885

Cause of Carp Disease in the Lower^V Volga, by
T. V. Astakhova, M. S. Kun, D. L. Teplyy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 5, 1960, pp 1205-1208.

AIBS

Sci

Apr 61

149,232

Changes in the Peripheral Nervous System Due to
Experimental Fever, by V. V. Astakhova, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII,
No 2, Feb 1957, pp 185-188.
0

Consultants Bureau

Sci - Med

May 58

63,549

Studies on the Proliferative Activity of the
Monocytoblast in Acute Leukemia, by G. Astaldi.
FRANCE, par. Rev. Belg. Path., Vol 23, 1953/1954,
pp 69-82.
BIN III
10-25-68

G. Astaldi

Sci-3 and H
Jan 69

371,746

Culture of the Normal Human Bone Marrow in Vitro,
by A. Fieschi, G. Astaldi, 17 pp.

GERMAN, per, Archiv fuer Experimentelle Zellforsch-
ung Besonders Gewebezuchtung, Vol XXIV, No 3,
1942, pp 241-251.

ELA 60-10493

Sci -
Jan 60
Vol XII, No 5

119,097

In-Vitro Cultures of Bone Marrow of Acute
Hemocytoblastic Leukemia, by A. Fieschi,
G. Astaldi, 4 pp.

ITALIAN, per, Boll. Soc. Ital. Biologia Sper,
Vol XXII, No 5, 1946, pp 485-486.

NIH Tr No 19

Scientific - Medicine

31,126

Astanin, L. P. ALTERATIONS IN THE PROPORTIONS OF THE HUMAN HAND. [1963] [33]p. 47 refs. FASEB manuscript no. S 74-3. Order from OTS or SLA \$3.60 Trans. of Arkhiv Anatomii, Gistologii i Embriologii (USSR) 1962, v. 43, no. 11, p. 58-67. DESCRIPTORS: *Arms, Genetics, *Bones, Evolution, *Anthropometry, Anthropology. (Biological Sciences--Anatomy, TT, v. 10, no. 11)	63-23862 I. Astanin, L. P. II. FASEB S 74-3 III. Federation of American Societies for Experimental Biology, Washington, D. C. IV. Scripta Technica, Inc., Washington, D. C. 55638 Office of Technical Services
--	--

Heat Exchange of *Microtus socialis* in the Crimea,
by L. P. Astanin.

RUSSIAN, bimo per, Zool Zhur, Vol XXIII, 1944,
pp 98-101.

AEC Tr 371

also Sci-Tr Center TT-182

Scientific - Biology

Mar 51 CTS

14,525

The Effect of Aminazins on the Sensitivity of White
Mice to Penicillin, Streptomycin and Bicmycin, by
L. N. Astanina 3 pp.

RUSSIAN, per, Varnakol i Toksikol, Vol XXI, No 6, 195
pp 18-20.

CB

Oct 59

99,273

Determination of Small Amounts of Nitrogen in
Metals and Alloys, by A. I. Ponomarev, A. A.
Astanina, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 2,
1959, pp 234-238.

CB

165, 827

Sci
Sep 61

For Improved Capital Investment Procedures in the
Cement Industry, by L. Ya. Antsukly, Eng.
Ya. A. Bakhter, et al, 8 pp.
RUSSIAN, per, Tsvetmet, No 3, May, Jun 1961, pp 15, 16.
JPRS 27061

USSR
Econ
Dec 64

270,176

(NY-6503)

ALL-UNION RHEUMATOLOGIC CONFERENCE, BY N. G.
ASTAPENKO, 8 PP.

RUSSIAN, PER, TERAPEVTICHESKIY ARKHIV,
VOL XXXIII, NO 4, 1961, PP 112-116.

JPRS 14118

SCI - MED
JUN 62

199,909

Planning and Coordination of Scientific Research
on the Problem of Abnormalities and Diseases of the
Senses During 1961-1964, by M. G. Azhigulov, 37 pp.
RUSSIAN, par. Voprosy Kormasheni, vol. IV, no. 2,
Apr, Jun 1964, pp 66-69.
JPRS 36879

Sci-Risk & Med
May 62

203,786

(SF-1556)

All-Russia Conference of Therapists on the Hormone
Therapy of Internal Diseases, by M. G. Astapenko, 7 pp.

RUSSIAN, per, Sovet Medit, Vol XXIV, No 10, 1960,
pp 151-154.

JPRS 4514

Sci - Med

Apr 61

147,354

9-5383

(NY-2935).

Plenary Session of the USSR Committee on the Study
of Rheumatism and Diseases of the Joints and Means of
Combating Them, by M. G. Astapenko, 8 pp.

RUSSIAN, per, Terapevticheskiy Arkhiv, Vol XXXI,
No 7, Moscow, 1959, pp 93-95.

JPRS-L-987-H

Sci - Med
Oct 59

98, 521

Concerning Cyclonic Activity in the High
Latitudes of the Southern Hemisphere, by P.
D. Astapenko, 6 pp.

RUSSIAN; per, Byul' Sovet Antarkticheskoye
Ekspeditsiya Informatsionnyy,
No 5, 1959, pp 26-31.

SLA 60-23061

Sci
Vol IV, No 7
Apr 62

193,854

Atmospheric Processes in the High Latitudes of
the Southern Hemispheres, by P.D. ASTAPENKO.
RUSSIAN, per, Meteorologiya, Sbornik Statei, 1960,
no. 3, 273p.
OTS-TR-63-11142

P. D. Astapenko

ES/Astron
Aug 66

306,658

A Short General Survey of the Meteorological
Character of 1956, by P. Astapenko, J. Alt,
N. Ropar, 4pp
RUSSIAN, per, Meteorologiya: Sbornik Statei,
1960, No 2, pp 9-10
OTS TT-65-19801

P. Astapenko

Sci - ES
June 67

329,424

7
ATMOSPHERIC PROCESSES IN THE HIGH
latitudes of the Southern Hemisphere,
by P. D. Astapenko, 891 pp.
RUSSIAN, bk, Atmosfernye Protsessy v
Vysokikh Shirotax Yuzhnogo Polushariya,
Moscow 1960.
OTS 63-11142

USSR
Sci
Mar 65

275,746

JET STREAMS OVER THE WEST ANTARCTIC DURING
MERIDIONAL AND ZONAL CIRCULATIONS, BY P. D. ASTAPENKO.

RUSSIAN, PER, PROBLEMY ARKTIKI I ANARKTIKI, VOL VI,
1960, PP 17-26.

NLL M. 3810

SCI - GEOPHYS

OCT 62

213,008

A SHORT GENERAL SURVEY OF THE METEOROLOGICAL
CHARACTER OF 1958, BY P. ASTAPENKO, ET AL.

RUSSIAN, PER, METEOROLOGIYA, NO 2, 1960, PP 9, 10.

NLL M. 3756

SCI - GEOPHYS

OCT 62

213,009

On the Wind and Temperature Regime in the Lower
Stratosphere Over the Antarctic, by P. D. Astapenko,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXXI, No 3,
1960, pp 616-619.

IGC 122

Sci - Geophya, Space Res
May 60

116,492

S-5526

(NY-3174).

Atmospheric Fronts in the West Antarctic, by
P. D. Astapenko, 11 pp.

RUSSIAN, per, Met 1 Gid, No 9, 1959, pp 24-29.

JPRS-L-1184-E

USSR

Sci - Geophys, Meteorology
Feb 60

107,989

The Statistical Characteristics of Noise for Level
Quantization

By Yu. M. Astapov and V. S. Medvedev, pp. 7

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV,
No 2, 1963, pp. 164 - 171

ISA

Sci

240-787

Oct 63

The Statistical Characteristics of Noise for Level
Quantization

By Yu. M. Astapov and V. S. Medvedev, pp. 7

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV
No 2, 1963, pp. 164 - 171

ISA

Sci

240-837

Oct 63

Ameliorative Pedology, 2 - Laboratory Manual, by
S. V. Astapov, 357.

RUSSIAN, bk, Meliorativnoe Pochvovedenie, 1958.

*OTS 64-11013
PL-480

Sci
Mar 64

Experiments in the Use of Cobalt and
Iodine Radioactive Isotopes in Land Improve-
ment Investigations, by S. V. Astapov,
V. A. Enel'yanov, K. N. ~~ENXN~~ Shishkov, 13 pp.

RUSSIAN, per, Otdorezh i Melior, Vol X,
No 1, 1958, pp 22-29.

OTS 60-21151
(PL-480)

167,638

Sci - Engr
Sep 61

Ameliorative Pedagogy, by S. V. Ailapov, 272 pp.
RUSSIAN, bk. Meliorativnoe Pochinivaniye, Moscow,
1958.
OTS 64-1063
PL-189

Sci - Earth Sci
NOV 64
Available From L.Y

259,301

Diagram for Determining the Real Frequency
Characteristic from Open-Loop Logarithmic
Characteristic of an Automatic-Regulation System,
by Yu. M. Astapov, 2 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII, No 3,
1957, pp 280-281.

Instru Soc of Amer

Sci

Feb 60

108,764

Visible Detonation Sound Waves, by I. E. Astapovich,
2 pp.

Full tr

RUSSIAN, per, Priroda, Vol XXXVIII, No 2, 1949, p 81.

CIA 568466

ATIC-F-TS-8847/III

Scientific - Electronics
CFS/Dex
Aug 56

37,977

English Title Unknown, by I. S. Astapovich.
RUSSIAN, per, Priroda, No 2, 1949, p 81,
Part III.
Dept of Navy NRL Tr No 1209

I. S. Astapovich

Sept 70